Memorandum

August 21, 2023 DATE:

AMY KLUSMEIER Date: 2023.08.21 12:31:50 -05'00'

KLUSMFIER

WAP Memorandum 112

REPLY TO

ATTN OF: Amy Klusmeier, Innovation Program Manager, Weatherization Assistance Program

SUBJECT: Notice of Intent (NOI) to Release a Funding Opportunity for Sustainable Resources for Consumers (SERC) Grants Under the Bipartisan Infrastructure Law (BIL)

Weatherization Assistance Program (WAP) Grantees, WAP Subgrantees

INTENDED

AUDIENCE: Grantee Program Managers, Subgrantee Program Managers, Grantee Technical Managers, **Subgrantee Technical Managers**

The U.S. Department of Energy (DOE) WAP intends to publish an opportunity for WAP Grantees and Subgrantees to apply for SERC funds. As noted in Weatherization Program Notice BIL 22-2, \$70 million is reserved for SERC in support of section 40551 of the Infrastructure Investment and Jobs Act (IIJA) of 2021, also known as the Bipartisan Infrastructure Law or BIL.

SERC is authorized per Title IV of the Energy Independence and Security Act of 2007 (EISA), Section 411(b) (Pub. L. 110-140, title IV, §411(b), Dec. 19, 2007, 121 Stat. 1600). When WAP appropriated funds exceed \$275 million, DOE's Secretary may elect to use up to two (2) percent of the amount of funds made available for SERC grants. This provision authorizes local weatherization providers to expand the Program for "materials, benefits, and renewable and domestic energy technologies not currently covered."

Eligible applicants for SERC grants are existing WAP Grantees and Subgrantees, if the WAP Grantee certifies that they will include the Subgrantee SERC project in their administration, oversight, and monitoring of WAP (42 U.S.C. 6872(b)). Direct Service WAP Grantees (e.g., U.S. Territories and Tribes) will be eligible to apply for SERC grants individually. SERC grants will follow the BIL period of performance.

WAP anticipates making SERC BIL funds available to Grantees to install renewable energy and other innovative technologies meeting 411(b).

Examples include, but are not limited to:

- Onsite renewable energy technology that generates electricity:
 - Solar Electricity/Photovoltaic
 - Wind Turbine
 - Solar Thermal
 - Solar Thermal Hot Water
 - **Biomass Thermal**

- Heat Pump Technologies (Air Source Heat Pumps ducted, ductless mini-split, Heat Pump Hot Water Systems, Ground Source Heat Pump Geothermal)
- Cool Roof Technologies
- Integration with Utility Smart-grid Pilots or Implementations
- Energy Usage Benchmarking
- Tankless Water Heaters
- Windows triple or double pane low-e and u factor, high r value
- Energy Recovery Ventilation
- Electrical Panels or Materials to support the electrical upgrades necessary for SERC measures being installed

SERC grants are **not** subject to the average cost per unit (ACPU) allowable expenses for weatherization jobs and renewable energy measures. Allowable expenses under <u>10 CFR 440.18</u> apply only to funds provided under the formula WAP annual and BIL grants. SERC funded measures are also **not** subject to the cost effectiveness or savings to investment ratio (SIR) requirement under <u>10 CFR 440.21</u>. Renewable energy technologies funded by SERC may be installed on homes previously weatherized, currently being weatherized, or slated for weatherization in the future.

WAP intends to issue the SERC funding opportunity announcement approximately 60 days from the publication of this Memorandum. Application instructions and a timeline for submission will be shared at that time. For more information about SERC grants see the WAP Innovation website.

All questions should be addressed to weatherization.innovation@hq.doe.gov.